



1st International Workshop on Open Source Software and Product Lines

22 August 2006 - Baltimore, Maryland USA

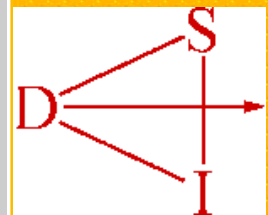


Workshop co-organised by:

Philips Medical Systems



University of Florence, Department of Informatic Systems



Description of the workshop

Open source software is getting much attention lately. Using open source software appears to be a profitable way to obtain good software. This is also applicable for organizations doing product line engineering. On the other hand, because of the diverse use of open source software, product line development is an attractive way of working for open source communities. However, at present open source communities and product line development organizations are not related. This workshop aims to get a better understanding between the two communities to get an insight how they can profit from each other. The workshop deals with the following issues:

- Ownership, control and management of product line assets in an open source community
- Visibility of the code: when it is valuable to share proprietary code and how to take the right decision.
- Creation of different levels of architecture visibility: proprietary, among closed consortium, public. Is this possible?
- Product line requirements, roadmaps and planning in open source development
- Using the open source community to evolve components and being explicit about variability
- Variability representation and management in an open source community
- Open source for the platform and in applications
- Cohabitation of product line management and agile processes
- Open source asset management tools in product line development
- The meaning of domain and application engineering in an open source context
- Recognition and recovery of a product line in an open source asset base
- Aspects dealing with evolutionary, variability or distribution of development relating to legal risks involving: liability, warranties, patent infringements etc.

Important Dates:

1 June 2006 :: Submission deadline
Authors should send their contribution about the topic of their interest by this date

1 July 2006 :: Authors notification
The program committee will notify the authors if their contribution has been selected.

24 July 2006 :: Camera ready slide submission
Authors should send a short presentation of their contributions to be printed and included with the handouts.

In cooperation with:

ITEA COSI project



SPLC 2006 conference

